Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Monday 12 Sep 2022 until 23:59 on Tuesday 13 Sep 2022

Forecast Issued on Sunday 11 Sep 2022 at 14:04

Confidence: Low confidence for timings and amount of rainfall on Monday, but high confidence for more settled conditions from Tuesday onwards.

Headline for Monday 12 Sep 2022: Cloudy with outbreaks of rain, heavy at times. Drier and brighter into the late evening.

Mountain weather hazards on Monday 12 Sep 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** High Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain	Light rain	Light rain	Partly cloudy (night)
Precipitation probability							
70%	70%	60%	40%	40%	40%	40%	20%

Forecast for Monday 12 Sep 2022

Weather: A damp and windy start to Monday, with low cloud and outbreaks of heavy rain throughout the day, which may be persistent at times, particularly during the morning. Becoming drier into the evening, with cloud and rain clearing away to the east, leaving some clearer spells overnight into Tuesday.

Chance of cloud-free hill tops above 800m: 30% increasing 70% by late evening.

Low Cloud and visibility: Cloud is likely to cover any slopes and summits above 500m for much of the day, dropping lower in any heavy and persistent rainfall. Through the evening, cloud will gradually begin to lift and break up, although may still cover some summits above 800m into Tuesday morning. Poor visibility expected in any low cloud and heavy rainfall, but improving slightly through the evening.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Monday 12 Sep 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	36/45 S	32/41 SW	26/32 SW	22/28 SW	18/23 SW	13/17 W	10/13 N	13/20 N	13/19 NE
600	26/34 S	23/30 S	17/23 SW	18/24 SW	15/20 SW	9/13 SW	7/10 N	9/16 N	8/16 NE
300	18/31 S	15/27 S	10/20 S	12/20 SW	10/17 SW	5/9 SW	6/10 N	8/17 N	8/18 NE
Valley	18/31 S	16/28 S	11/21 SW	12/20 SW	9/15 SW	4/8 W	8/13 N	8/17 N	8/18 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/7	12/7	12/8	12/9	13/10	12/10	12/10	9/6	8/5
600	14/10	14/10	14/11	14/11	14/12	14/13	13/12	11/10	10/8
300	16/13	15/13	15/14	16/14	17/16	16/16	15/14	13/12	12/10
Valley	17/14	16/14	16/15	17/16	18/17	17/18	15/14	14/13	13/11
Freezing Level*	3500m	3400m	3500m	3400m	3500m	3400m	3500m	3400m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Ensure waterproofs at the ready - ground and rocks maybe slippery with recent and expected heavy rainfall. Prepare alternative routes where necessary to avoid any surface flooding. Also be aware of sudden strong gusts near the summits, particularly through the early morning. Visibility will be limited in any heavy rain and low cloud.

Forecast for Tuesday 13 Sep 2022

Weather: Some isolated patches of mist and fog may form in the valleys into Tuesday morning, but these should clear quickly. Staying dry on Tuesday with little cloud and plenty of prolonged sunny spells. Feeling cooler than of late with a fresh northeasterly breeze.

Maximum wind: Northeasterly, 10-15mph with gusts up to 20mph.

Chance of cloud-free hill tops above 800m: 90% or greater.

Low Cloud and visibility: Any early mist and fog may briefly cover some slopes and summits as it lifts and clears through the morning. Otherwise any cloud should be mostly above all summits, but may drop to cover any hills above 800m for a time. Excellent visibility expected away from any mist and fog.

Temperature: **Valleys:** Plus 11 Celsius, increasing to plus 19 Celsius.
At 800m: Plus 5 Celsius, increasing to plus 12 Celsius.
Freezing level: Above all summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1404 on Sun 11 Sep 2022

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